

**I claim**

1. Apparatus for playing a lottery type game including:  
  
a programmed central computer system adapted to process various parameters from a number of racing sports events;  
  
means of selecting and providing a receipt for recording a number of said parameters chosen by a particular player;  
  
characterized in that the results of the game are determined from a selected parameter derived from the results of each of a number of the events, the selected parameter including the placings of a predetermined number of competitors for each event at the end of an event or nominated events.
2. Apparatus as claimed in claim 1, characterized in that the events are horse racing contests.
3. Apparatus as claimed in claim 2, characterized in that the selected parameters required for players to win are obtained from a "placings points scoring system" of a predetermined number of horses for each race of the nominated races of a multi race wager, in which. placings points are awarded to any horse that a player has selected that has finished in any of the nominated races in either first, second or third place.
4. Apparatus as claimed in any preceding claim, characterized in that the total prize pool is divided into divisions, the prizes for the divisions being won by players who have selected the results which satisfy the requirements for any particular division.
5. Apparatus as claimed in claim 4, characterized in that the divisional prizes are won by selecting a predetermined number of correct results in a required order or by selecting a predetermined number of correct results from a specified number of results.

6. Apparatus as claimed in claim 5 or claim 6, characterized in that where there is no correct result for any division, the prize pool for that division jackpots.
7. Apparatus as claimed in any one of claims 4 to 6, characterized in that if there are equal values for the parameter, the division prizes affected by the equal values are divided by the number of equal value results and each so divided pool is distributed amongst the relevant prize winners.
8. Totalisator apparatus for playing a lottery type game including:  
  
a programmed central computer system adapted to process various parameters from a number of racing sports events;  
  
means of selecting and providing a receipt for recording a number of said parameters chosen by a particular player;  
  
characterized in that the results of the game are determined from a selected parameter derived from the results of each of a number of the events, the selected parameter including the placings of a predetermined number of competitors for each event at the end of an event or nominated events;  
  
the computer further adapted to read the chosen parameters from each player and keep a running record of each parameter in comparison to the results of each event and then to calculate whether any player is eligible for a prize in any one of a plurality of predetermined and preprogrammed prize divisions.
9. A lottery type game wherein the results of the game are determined from a selected parameter derived from the results of each of a number of racing sports events, the selected parameter including the placings of a predetermined number of competitors for each event at the end of an event or nominated events.
10. A game as claimed in claim 9 wherein the selected parameters required for players to win are obtained from a "placings points scoring system" of a predetermined number of competitors for each race of the nominated races of a multi race wager,